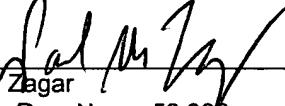


AMENDMENT TRANSMITTAL LETTER				Docket No. 01780/100G910-US3	
Application No. 10/618,441		Filing Date July 11, 2003		Examiner G. C. Manuel	
Applicant(s): David P. Macadam et al.					
Invention: METHODS FOR PROCESSING ELECTROCARDIAC SIGNALS HAVING SUPERIMPOSED COMPLEXES					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	27	- 29 =		x	0.00
Independent Claims	6	- 5 =	1	x 88.00	88.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b> 88.00					
<input checked="" type="checkbox"/> Large Entity			<input type="checkbox"/> Small Entity		
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> A check in the amount of \$ 88.00 to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 04-0100 as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 _____ Paul M. Zagar Attorney Reg. No.: 52,392					
Dated: October 15, 2004					
DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7700					
Express Mail Label No. _____ Dated: _____					



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 88.00)

## Complete if Known

Application Number	10/618,441
Filing Date	July 11, 2003
First Named Inventor	David P. Macadam
Examiner Name	G. C. Manuel
Art Unit	3762
Attorney Docket No.	01780/100G910-US3

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

 Deposit Account:

Deposit Account Number	04-0100
Deposit Account Name	Darby & Darby P.C.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	430	2252	215 Extension for reply within second month
1253	980	2253	490 Extension for reply within third month
1254	1,530	2254	765 Extension for reply within fourth month
1255	2,080	2255	1,040 Extension for reply within fifth month
1401	340	2401	170 Notice of Appeal
1402	340	2402	170 Filing a brief in support of an appeal
1403	300	2403	150 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,370	2453	685 Petition to revive - unintentional
1501	1,370	2501	685 Utility issue fee (or reissue)
1502	490	2502	245 Design issue fee
1503	660	2503	330 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	790	2809	395 Filing a submission after final rejection (37 CFR 1.129(a))
1810	790	2810	395 For each additional invention to be examined (37 CFR 1.129(b))
1801	790	2801	395 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

\*\*or number previously paid, if greater; For Reissues, see above

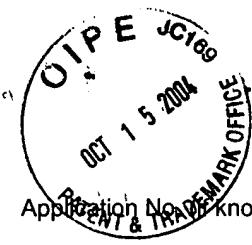
## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Paul M. Zagar	Registration No. (Attorney/Agent)	52,392	Telephone	(212) 527-7700
Signature				Date	October 15, 2004

Express Mail Label No.

Dated: \_\_\_\_\_



Application No. (if known): 10/618,441

10-18-5

15  
SF

Attorney Docket No.: 01780/100G910-US3

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EL 990419429 US in an envelope addressed to:

**EV367699049-US**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on October 18, 2004  
Date

A handwritten signature in black ink, appearing to read "DB Peck", is written over a solid horizontal line.

Signature

\_\_\_\_\_  
DB Peck  
\_\_\_\_\_  
Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

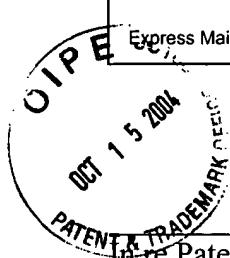
Supplemental Response (1 page);  
Fee Transmittal (1 page)  
Amendment Transmittal (1 page)  
Check in the amount of \$88.00  
Return Receipt Postcard

Application No.: 10/618,441

Docket No.: 01780/100G910-US3

Express Mail Label No.

Dated: \_\_\_\_\_



Docket No.: 01780/100G910-US3  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
David P. MacADAM et al.

Application No.: 10/618,441

Confirmation No.: 4207

Filed: July 11, 2003

Art Unit: 3762

For: METHODS FOR PROCESSING  
ELECTROCARDIAC SIGNALS HAVING  
SUPERIMPOSED COMPLEXES

Examiner: George C. MANUEL

**SUPPLEMENTAL RESPONSE**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a Supplemental Response to the Response to Office Action mailed October 12, 2004.

Enclosed herewith is a Fee Transmittal form and payment for the conversion of claim 66 from a dependent to an independent claim.

Dated: October 15, 2004

By Paul M. Zagar

Paul M. Zagar, M.D.  
Registration No.: 52,392  
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Attorneys/Agents For Applicant

10/20/2004 SDIRETA1 00000075 10618441

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